



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4157

<b>SERIAL NUMBER</b> 10/649,345	<b>FILING OR 371(c) DATE</b> 08/27/2003 <b>RULE</b>	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 2618	<b>ATTORNEY DOCKET NO.</b> 61170-00017USPX	
<b>APPLICANTS</b> Bruno Pellat, La Terrasse, FRANCE; Sylvie Gellida, Grenoble, FRANCE; Jean-Charles Grasset, Moirans, FRANCE; Frederic Rivoirard, Fontaine, FRANCE;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b> FRANCE 0210647 08/28/2002 ✓ <i>jk</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 11/18/2003</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Allowance</i> Examiner's Signature <i>jk</i> Initials		<b>STATE OR COUNTRY</b> FRANCE	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 35	<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> Andre M. Szuwalski Jenkins & Gilchrist, P.C. Suite 3200 1445 Ross Ave Dallas, TX 75202-2799					
<b>TITLE</b> Process for control of standby currents in a direct conversion type of frequency transposition device, and corresponding device					
<b>FILING FEE RECEIVED</b> 1706	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		